

# ICVS 2019

The 25<sup>th</sup> Symposium of the International  
Colour Vision Society



Detailed Programme

5-9 July, 2019

Riga, Latvia

## FRIDAY 5<sup>th</sup> July

- 09.00 – 11.30      *Director's committee meeting*  
10.00 – 18.00      *Registration desk open*  
13.30 – 14.00      *Opening*

### Central Processing of Colour

- 14.00 – 14.15      Steven Shevell, Insub Kim, Won Mok Shim and Sang Wook Hong  
14.15 – 14.30      Karen Gunther, Colby Dunigan, Carson Powell and Jorge Rodriguez  
14.30 – 14.45      Kathy T. Mullen and Erin Goddard  
14.45 – 15.00      Ichiro Kuriki, Sae Kaneko and Søren K. Andersen  
15.100– 15.15      Talia Retter, Bruno Rossion, Fang Jiang and Michael Webster
- 15.15 – 15.45      *Coffee pause*

### INVITED TALK I

- 15.45 – 16.45      Paul Martin  
*Form and function in parallel pathways for colour vision*

### Retinal Mechanisms of Colour Processing

- 16.45 – 17.00      Maureen Neitz, Elise Krekling, Lene A. Hagen, Hilde Pedersen, Jay  
Neitz and Rigmor Baraas  
17.00 – 17.15      Avinash Aher and Jan Kremers  
17.15 – 17.30      Neil Parry, Ian Murray, Xian Li and Elena Rodrigo-Diaz  
17.30 – 17.45      Jan Kremers, Avinash Aher, Neil Parry, Nimesh Patel and Laura  
Frishman  
17.45 – 18.00      Barry Lee and Manuel Schottdorf

## SATURDAY 6<sup>th</sup> July

08.30 Registration desk open

### Colour Appearance

9.00 – 9.15 Steven Buck and Tanner Delawyer  
9.15 – 9.30 Robert Ennis and Katja Doerschner  
9.30 – 9.45 Sara Patterson, Maureen Neitz and Jay Neitz  
9.45 – 10.00 Gaurav Gupta, Anya Hurlbert, Naomi Gross and Ruben Pastilha  
10.00 – 10.15 Anya Hurlbert, Naomi Gross, Ruben Pastilha and Gaurav Gupta  
  
10.15 – 10.45 *Coffee pause*

### Colour vision testing

10.45 – 11.00 Jean Leid and Géraldine Kraft  
11.00 – 11.15 Stephen Dain, David Atchison, Jeffrey Hovis and Mei-Ying Boon  
11.15 – 11.30 Manca Tekavcic Pompe  
11.30 – 11.45 Thiago Monteiro Paiva Fernandes, Natanael Antonio Santos and Galina V. Paramei  
11.45 – 12.00 John Maule, Alice Skelton, Lydia Day, Katie Barnes, Anna Franklin and Jenny Bosten  
  
12.00 – 12.45 *Lunch*

### INVITED TALK 2

12.45 – 13.45 Beatrix Feigl  
***Implications of melanopsin photoreceptor dysfunction in eye disease***

### Melanopsin and Colour Vision

13.45 – 14.15 Andrew J. Zele, Ashim Dey, Prakash Adhikari and Beatrix Feigl  
14.15 – 14.30 Joris Vincent, Geoffrey K. Aguirre and David H. Brainard  
14.30 – 14.45 Katsunori Okajima, Yoshika Takahashi, Graham Fielder and Alan Robertson  
  
14.45 – 17.00 Posters I & coffee

## SATURDAY 6<sup>th</sup> July

### Colour In Paintings

- 17.00 – 17.15 Sho Kishigami, Takuma Morimoto, João M.M. Linhares, Tetsuto Minami, Shigeki Nakauchi and Sérgio Nascimento
- 17.15 – 17.30 Juan Luis Nieves, Yu-Jung Chen, Luis Gomez-Robledo and Javier Romero
- 17.30 – 17.45 Claudia Feitosa-Santana, Carlo M. Gaddi and Sérgio M. C. Nascimento

## SUNDAY 7<sup>th</sup> July

08.30                    *Registration desk open*

### Luminance and Colour

9.00 – 9.15            Sophie Wuerger

9.15 – 9.30            Eiji Kimura and Yusuke Takano

9.30 – 9.45            Maris Ozolinsh and Anna Pastare

9.45 – 10.00         Marina Danilova and John Mollon

10.00 – 10.30        *Coffee pause*

### Verriest-Medal Lecture

10.30 – 10.45        Introduction

10.45 – 11.45        Michael Webster

***Adventures in blue and yellow***

11.45 – 12.00        *Group photo*

12.00 – 20.00        *Excursion and packed lunch*

## MONDAY 8<sup>th</sup> July

08.30                      *Registration desk open*

### Anomalous Trichromacy

9.00 – 9.15              Keiko Sato, Kazumasa Nishitani, Hironori Takimoto  
9.15 – 9.30              Ivana Ilic, Kara J Emery and Michael A Webster  
9.30 – 9.45              Lucy Somers, Anna Franklin and Jenny Bosten  
9.45 – 10.00            Kenneth Knoblauch, Brennan Marsh-Armstrong and John S. Werner  
10.00 – 10.15           John S. Werner, Brennan Marsh-Armstrong and Kenneth Knoblauch

10.15 – 10.45           *Coffee pause*

### Colour Vision Assessment

10.45 – 11.15           John Barbur, Ben Evans and Marisa Rodriguez-Carmona  
11.15 – 11.30           Rigmor C. Baraas, Solveig Arnegard, Lene A. Hagen, Jay Neitz and  
Maureen Neitz  
11.30 – 11.45           Alice Skelton, Miranda Longworth-Krafft, James Alvarez, John Maule,  
Anna Franklin and Jenny Bosten  
11.45 – 12.00           Marc Winterbottom, James Gaska, Greg Eisenhauer and Steven  
Hadley  
12.00 – 12.15           Sarah E Regan, Anna-Katharina Hauperich, Laura K Young and  
Hannah E Smithson

12.15 – 13.00           *Lunch*

### INVITED TALK 3

13.00 – 14.00           Silvia Pont  
*Light and colour in the wild*

### Lighting and Material Properties

14.00 – 14.15           Ruben Pastilha, Gaurav Gupta and Anya Hurlbert  
14.15 – 14.30           Takuma Morimoto, Sho Kishigami, João M.M. Linhares, Sérgio M.C.  
Nascimento and Hannah E. Smithson  
14.30 – 14.45           Joshua Harvey and Hannah Smithson  
14.45 – 17.00           POSTERS II & Coffee

**MONDAY 8<sup>th</sup> July**

**Colour Cognition**

- |               |  |
|---------------|--|
| 17.00 – 17.15 | Dimitris Mylonas, Lewis D Griffin and Andrew Stockman                                |
| 17.15 – 17.30 | David Bimler and Mari Uusküla  |
| 17.30 – 17.45 | Renārs Trukša, Samanta Gabrāne, Katrīna Lazdāne, Sergejs Fomins<br>and Gunta Krūmiņa |
| 17.45 – 18.00 | Keizo Shinomori, Honami Komatsu and Ippei Negishi                                    |

**TUESDAY 9<sup>th</sup> July**

## Grouping and Attention

- 9.00 – 9.15            Emily Slezak and Steven K. Shevell  
9.15 – 9.30            Andrew Coia and Steven Shevell  
9.30 – 9.45            Sunny M.S. Lee, Emily Slezak and Steven K. Shevell  
9.45 – 10.00          Arthur Shapiro, Anthony Loprete and Lily Donaldson  
10.15 – 10.30          Katsuaki Sakata and Hitomi Shimakura

10.15 – 10.45          *Coffee pause*

## Colour Constancy

- 10.45 – 11.00          David Foster and Adam Reeves  
11.00 – 11.15          Laysa Hedjar, Wenyan Bi and Arthur G. Shapiro  
11.15 – 11.30          Tanner DeLawyer, Sei-Ichi Tsujimura and Keizo Shinomori  
11.30 – 11.45          Daniel Garside and Lindsay MacDonald  
11.45 – 12.00          Dingcai Cao, Clemente Paz-Filgueira and Michael Tan

12.00 – 13.00          *Business meeting*

13.00 – 13.15          *Closing*

